

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1. A theater complex domain comprising:

a projection unit operable to render decompressed digital video content;

a security module having a decompression unit operable to receive compressed digital video content and to produce the decompressed digital video content;

the compressed digital video content received by the decompression unit comprises unencrypted compressed digital video content, and the decompressed digital video content rendered by the projection unit comprises unencrypted decompressed ~~high bit-rate~~ digital video content; and

the security module having a decryption unit for receiving encrypted compressed digital video content and to produce the unencrypted compressed digital video content.

2. A theater complex domain as in claim 1,

wherein the security module further comprises:

a watermark unit coupled to the decompression unit operable to receive the decompressed digital video content produced by the decompression unit and to produce the decompressed digital video content rendered by the projection unit,

wherein the decompressed digital video content rendered by the projection unit includes a watermark embedded therein.

3. A theater complex domain as in claim 2,

wherein the watermark uniquely identifies the projection unit to which the security module is removably coupled.

4 5. A theater complex domain as in claim 1,

wherein the security module is physically locked in a tamper resistant container.

5 6. A theater complex domain as in claim 4 5,

wherein the security module is physically locked to the projection unit to which it is removably coupled.

~~6~~ 7. A theater complex domain as in claim 1,
wherein a global positioning circuit is embedded in the security module.

~~7~~ 8. A theater complex domain as in claim 1, further comprising:
a receiver coupled to the security module operable to receive the compressed digital video content from a content source.

~~8~~ 9. A theater complex domain as in claim ~~7~~ 8,
wherein the receiver is operable to receive the compressed digital video content from the content source in real-time, and is operable to transmit the compressed digital video content to the security module, such that the projection unit renders digital video content corresponding to the compressed digital video content nearly concurrently with reception by the receiver of the compressed digital video content.

~~9~~ 10. A theater complex domain as in claim ~~8~~ 9, further comprising:
a file server coupled to the receiver and the security module, the file server being operable to store the compressed digital video content received from the receiver, and being operable at a later time or times to provide the compressed digital video content to the security module for rendering by the projection unit;

wherein the receiver is operable to receive the compressed digital video content from the content source, and is operable to transmit the compressed digital video content to the file server.

~~10~~ 11. A theater complex domain as in claim ~~7~~ 8,
wherein the receiver is a satellite receiver.

~~11~~ 12. A theater complex domain as in claim ~~7~~ 8,
wherein the receiver is a fiber optic transceiver.

~~12~~ 13. A theater complex domain as in claim ~~7~~ 8,
wherein the compressed digital video content is received by the receiver in the form of internet protocol packets.

~~13~~ 14. A theater complex domain as in claim ~~12~~ 13, further comprising:

a transmitter coupled to the security module operable to transmit information ultimately to the content source.

~~14~~ 15. A theater complex domain as in claim ~~13~~ 14,

wherein the security module is operable to detect unauthorized attempts to tamper with it; and

wherein the information transmitted to the content source includes notification of unauthorized attempts to tamper with it.

~~15~~ 16. A theater complex domain as in claim ~~14~~ 15,

wherein the security module is operable to periodically report to the content source.

~~16~~ 17. A theater complex domain as in claim ~~14~~ 15,

wherein the transmitter and receiver are embedded in a transceiver unit.

~~17~~ 18. A theater complex domain as in claim ~~16~~ 17,

wherein the security module and transceiver are coupled together by an internet protocol network.

~~18~~ 19. A security module for a projection unit, comprising:

a decompression unit operable to receive compressed digital video content and to produce decompressed digital video content; and

a security container coupled to and enclosing the decompression unit, wherein the security container is physically removably coupled to the projection unit.

~~19~~ 22. A security module as in claim ~~18~~ 19, further comprising:

a watermarking unit for producing decompressed digital video content having a watermark embedded therein.

~~20~~ 23. A security module as in claim ~~19~~ 22,

wherein the watermark embedded in the decompressed digital video content produced by the watermarking unit uniquely identifies the projection unit to which the security module is removably coupled.

~~21~~ 24. A security module as in claim ~~19~~ 22,

wherein the watermark embedded in the decompressed digital video content produced by the watermarking unit uniquely identifies the security module.

~~22~~ 20. A security module as in claim ~~18~~ 19,

wherein the compressed digital video content received by the decompression unit comprises unencrypted compressed digital video content, and wherein the decompressed video content produced by the decompression unit comprises unencrypted decompressed video content, the security module further comprising:

an encryption unit coupled to the decompression unit operable to receive encrypted compressed digital video content and to produce the unencrypted compressed digital video content.

~~23~~ 25. A security module as in claim ~~19~~ 20, further comprising:

a connection path for the security module to communicate to a content source.

~~24~~ 26. A security module as in claim ~~23~~ 25, wherein the security module is operable to periodically report information to the content source.

~~25~~ 27. A method of displaying digital video content, the method comprising the steps of:

receiving compressed digital video content from a content source;

transmitting the compressed digital video content to a security module removably coupled to a projection unit;

decompressing the compressed digital content within the security module so as to produce decompressed digital video content; and

rendering the decompressed digital video content by the projection unit.

~~26~~ 28. A method of displaying digital video content as in claim ~~25~~ 27,

wherein compressed digital video content from the content source comprises encrypted compressed digital video content, wherein the compressed digital video content decompressed within the security module comprises unencrypted compressed digital video content, the method further comprising the steps of:

decrypting the encrypted compressed digital video content so as to produce the unencrypted compressed digital video content.

~~27~~ 29. A method as in claim ~~25~~ 27, further comprising the step of:

after the transmitting and prior to the rendering step, watermarking within the security module the digital video content with an embedded watermark.

~~28~~ 30. A method as in claim ~~27~~ 29,

wherein the embedded watermark comprises a unique identifier of the projection unit to which the security module is removably coupled.

~~29~~ 31. A method as in claim ~~27~~ 29,

wherein the embedded watermark comprises a unique identifier of the security module.

~~30~~ 32. A method as in claim ~~25~~ 27,

wherein the receiving of the digital video content from the content source occurs in real-time nearly concurrently with the rendering of the decompressed digital video content by the projection system.

~~31~~ 33. A method as in claim ~~25~~ 27, further comprising the step of:

after the receiving step and prior to the transmitting step, storing in a file server the compressed digital video content.

~~32~~ 34. A method as in claim ~~25~~ 27, further comprising the step of:

wherein the step of receiving the compressed digital video content is performed by receiving internet protocol packets containing the compressed digital video content.

~~33~~ 4. The theater complex domain as in claim 2 wherein the watermark unit is coupled before or after the decompression unit.

~~34~~ 21. The security module of claim ~~18~~ 19 further comprising

a decryption unit for receiving encrypted compressed digital video content and to produce the unencrypted compressed digital video content.

35. A method for secure delivery and playback of content between a studio computing system and theater computing system, the method comprising:

encrypting the content at the studio computing system;

forwarding the encrypted content from the studio computing system to a theater computing system;

storing by the theater computing system, the encrypted content in memory;

playback of the encrypted content from the theater computing system to a projection unit; and

decryption of the encrypted content at a secure module located within a projection unit such that the act of decrypting is controlled at the studio computing system and the act of play back is controlled by the theater computing system.

36. The method of claim 35 further comprising decompression, key management, and watermarking by the secure module,

wherein the secure module is a single replaceable unit.